SERVICE BULLETIN

LG Electronics

No. : 0IVL20060062
Date : 2006-06-17

Model	Factory	Factory Model	Suffix	Model No.	Factory	Factory Model	Suffix	Model No.
	EKHQ	32LC2D-UD	ALUSLL	32LC2D	ENMX	32LC2D-UD	ALCALL	32LC2D
	ENMX	32LC2D-UD	ALUSLL	32LC2D	EKHQ	37LC2D-UD	ALUSLL	37LC2D
	ENMX	37LC2D-UD	ALCALL	37LC2D	ENMX	37LC2D-UD	ALUSLL	37LC2D
	EKHQ	42LC2D-UD	APUSLL	42LC2D	ENMX	42LC2D-UD	ACCLLB	42LC2D
	ENMX	42LC2D-UD	ALCALL	42LC2D	ENMX	42LC2D-UD	ALUSLL	42LC2D
	ENMX	42LC2D-UD	APUSLL	42LC2D				

Buyer	Buyer Name	Buyer Code	Buyer Name	Buyer Code	Buyer Name	Buyer Code
	LGEUS	US000001	LGEAI	US000002		

EFFECTIVE DATE	2006-06-16	EFFECTIVE FROM(SERIAL NO.)	603XXXXXXXXX ~ 604XXXXXXXXX

Subject	No Video/Audio Fix for 2006 LCDs: 32LC2D-UD, 37LC2D-UD, 42LC2D-UD

No.	Loc No.	Before Change		After Change		Note	K-Code	Remark
		Part No	DESC./SPEC.	Part No	DESC./SPEC.			

Reason Of Change

Problem TVs:
2006 LCD, PDP, & MDPs that use the ARM CPU & Macronix Flash Memory.

Symptom:
During a specific date range the customer may turn on the TV and there will be no video or audio. The problem will first occur: Jun 20th, 2006, 14:03 ~ Jun 21st, 08:14. Then it repeats every 194 days.

Solution:
Temporary fix is a hard reset (unplug for 3 minutes). New firmware is available as a permanent fix. The update needs to be done by a service center.

Models (USA):
32LC2D, 37LC2D, 42LC2D, 42PC3DV, 42PC3DVA, 42PC3D, 50PC3D, 50PX2D, 50PX2DC made between March 1, 2006 and April 30, 2006.

Serial Numbers:
603XXXXXXXXX ~ 604XXXXXXXXX
603 = March, 2006
604 = April, 2006

Tools Required:
Computer
Null Modem Serial Cable
Tools Supplied:
Instructions
Firmware Files
DTVLab Update Software
Versions:
32LC2D-UD : Ver3.06.1
37LC2D-UD : Ver3.06.1
42LC2D-UD : Ver3.05.1
42PC3DV-UD(42PC3DVA-UD) : Ver3.06.1
42PC3D-UD : Ver3.07.1
50PC3D-UD : Ver3.07.1
50PX2D-UD(50PX2DC-UD) : Ver3.10.1
Be sure to check the software version before any update is attempted, some units already have the latest software.

** FILE THIS SERVICE BULLETIN WITH YOUR SERVICE MANUAL

NOTE(**) : INTERCHANGEABILITY CODE			KEY-WORD CODE
Parts Set			
A	Original → Early New → Late (crossed)	Original or new parts may be used in early or late production sets. Use original parts until exhausted, then stock new parts.	1. To improve performance 2. To improve productivity
B	Original → Early New → Late	Original parts may be used in early production sets only. New parts may be used in early or late production sets. Use original parts where possible, then stock new parts.	3. To improve reliability 4. Change of material or dimension
C	Original → Early New → Late	New parts only may be used in early or late production sets. Stock new parts.	5. Addition 6. Deletion
D	Original → Early New → Late	Original parts only may be used in early production sets. New parts may be used in late production sets only. Stock original and new parts.	7. Correction

CHIEF ENGINEER , *approved*
Factory.